

Michigan Agri-Energy Conference 2007

Identifying Opportunities and Overcoming Challenges for Future Energy Needs

Renewable energy sources such as biomass, wind, and solar are generating a great deal of interest in the United States. Michigan's Agri-Energy Conference 2007 will highlight renewable energy while identifying market barriers, the economics of renewable energy, and examining case studies and success stories.

Kicking off this year's event is a keynote address from the United States Department of Energy followed by breakout sessions hosted by technical experts in the fields of renewable energy, energy efficiency, and environmental regulations.

An exhibit area will feature the latest products and services in the renewable energy arena, as well as informational booths on current research and development from various universities and institutes.

New This Year!

Attend a grant-writing workshop and learn the tips for securing Farm Bill, Section 9006 grant dollars.

Financial Sponsors

Corn Marketing Program of Michigan



Other Partners

Consumers Energy
Great Lakes Renewable Energy Association
Michigan Agriculture Environmental Assurance Program
Michigan Association of Conservation Districts
Michigan Department of Natural Resources
Michigan Farm Bureau
Michigan Farmers Union
Michigan Public Service Commission
Michigan State University – Extension
National Farmers Union
NextEnergy
Rural Partners of Michigan
USDA Rural Development

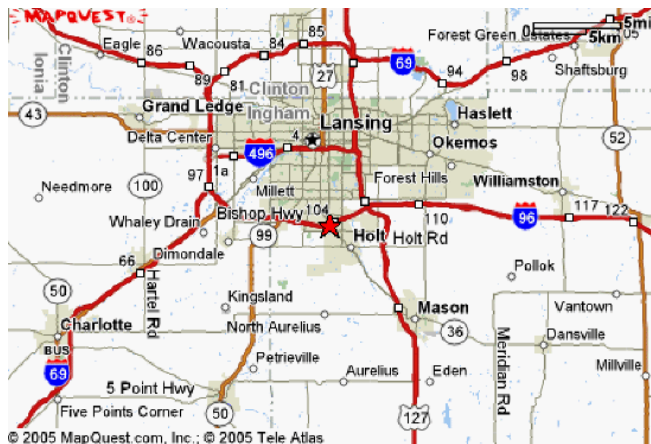
AGENDA

DAY 1			
7:30 - 8:30	REGISTRATION, CONTINENTAL BREAKFAST AND EXHIBITS		
8:30 - 9:15	KEYNOTE ADDRESS A Perspective on Future Energy Trends for the United States (<i>Michael Schaal, Director, Energy Information Administration, Department of Energy, Washington DC</i>)		
ELECTRICITY & HEAT		BIOFUELS & BIOPRODUCTS	
9:20 - 10:05	Policy and Options for Encouraging Wind Energy (<i>Jim Nichols</i>)	Producer Perception of Anaerobic Digestion (<i>Michelle Crook, Michigan Department of Agriculture</i>) and Gasification of Poultry Litter for Heat and Electricity Production (<i>Brad Schneider, Recovered Energy Resources, LLC</i>)	Transportation Fuels: Think Outside the Barrell! (<i>Robert Craig, Michigan Department of Agriculture</i>)
10:05 - 10:30	BREAK AND EXHIBITS		
10:30 - 11:15	Community Wind Financing Options (<i>Charlie Kubert, Environmental Law & Policy Center</i>)	Key Factors to Consider When Choosing Anaerobic Digestion As A Component In A Sustainable Manure Management Plan (<i>Dr. Bill Bickert, Michigan State University Biosystems Engineering</i>)	The Excitement and Challenges of Starting a Predominately Farmer-Owned Biofuels Production Facility (<i>Roger Betz, Michigan State University Extension</i>)
11:20 - 12:05	Wind Energy Economics (<i>Dr. Steve Harsh, Michigan State University</i>)	Evaluating the Payback of Farm-Scale Anaerobic Digesters (<i>Curt Gooch, Cornell University</i>)	Biofuels Developments in Michigan and Related Issues (<i>Bruce Noel, National Corn Growers Association Ethanol Committee Action Team and Keith Reinhold, Michigan Soybean Promotion Committee</i>)
12:10 - 1:30	LUNCH AND EXHIBITS and KEYNOTE (Renewable Energy, Paul Gipe, Author and Wind Energy Expert)		
1:35 - 2:15	Examples of Community Wind Projects in the U.S. (<i>Paul Gipe, Author and Wind Energy Expert</i>)	Producing Pipeline Quality Gas from Biogas: An Alternative to Producing Electricity in Michigan (<i>Norma McDonald, Phase 3 Developments & Investments, LLC</i>)	The Short and Long-Term Economics of Biofuels (<i>Dr. Vernon Eidman, University of Minnesota</i>)
2:20 - 3:00	Factors to Consider for Small Wind Projects (<i>David Blecker, Seventh Generation Energy - invited</i>)	Extracting Thermal Energy From the Composting Process (<i>Joseph Ouellette, Acrolab, Inc.</i>)	Addressing Issues Related to Co-Products of Biofuels (<i>Drs. Glyn Tonsor and Steven Rust, Michigan State University</i>)
3:10 - 3:45	Doing with Less: The Role of Energy Efficiency in Agricultural Production (<i>Dr. Neil Elliott, ACEEE</i>)		
3:45 - 4:00	FINAL REMARKS		
4:00 - 5:30	EXHIBITS/R&D PROJECTS AND NETWORKING RECEPTION		
DAY 2			
7:30 - 8:30	REGISTRATION, CONTINENTAL BREAKFAST AND EXHIBITS		
8:30 - 9:20	KEYNOTE ADDRESS 21st Century Energy Plan Report (<i>Peter Lark, Michigan Public Service Commission</i>)		
ELECTRICITY & HEAT		BIOFUELS & BIOPRODUCTS	
9:25 - 10:10	Solar Energy in Agriculture TBA	Introduction to Michigan's Conservation and Climate Initiative (<i>Steve Shine, Michigan Department of Agriculture and Abby Corso, Delta Institute</i>)	Why Cellulosic Ethanol is Closer Than You Think (<i>Bruce Dale, Michigan State University</i>)
10:10 - 10:30	BREAK		
10:30 - 11:15	Electric Utility Interconnection (<i>Julie Baldwin, Michigan Public Service Commission</i>)	Woody Biomass for Heat Generation (<i>Larry Klope, Messersmith Manufacturing, Inc.</i>)	Exciting Opportunities for Bioproducts and Alternative Utilization of Co-Products (<i>Dr. Chris Schilling, Saginaw Valley State University</i>)
11:20 - 12:05	Wind/Solar Testimonials TBA	Woody Biomass Inventory of Michigan (<i>Anthony Weatherspoon, Michigan Department of Natural Resources; Forest, Mineral, and Fire Management Division</i>)	BioFuels Research and Development and Industry Application (<i>Dan Radomski, NextEnergy</i>)
12:10 - 1:10	LUNCH AND EXHIBITS		
1:15 - 1:45	Overview of Renewable Energy Funding Possibilities (<i>Charlie Kubert, ELPC</i>)		
1:45 - 3:30	Grant Writing Workshop (<i>Rick Vanderbeek and Paula Gromak, USDA, and testimonies from prior 9006 grant recipients</i>)		

Registration – Michigan Agri-Energy Conference 2007 • March 13-14, 2007

Holiday Inn South • 6820 S. Cedar Street • Lansing, Michigan • 517-694-8123 or 800-333-8123 • www.hislansing.com

Location



For directions to the conference center, go to
www.hislansing.com/directions.html

Payment Instructions

Registration includes continental breakfast, lunch, exhibits & networking, and workshop materials.

Return this form with check made payable to the **STATE OF MICHIGAN**. Mail or fax registration and mail fee to:

REGISTRAR
ENVIRONMENTAL SCIENCE AND SERVICES DIVISION
MICH DEPT OF ENVIRONMENTAL QUALITY
PO BOX 30457
LANSING MI 48909-7957

Fax: 517-335-4729

CANCELLATION DEADLINE:

March 7, 2007

CANCELLATION POLICY:

If you do not cancel by 5:00 p.m. on March 7, 2007, you are still responsible for the registration fee and will be invoiced. Payments cannot be refunded after March 7, 2007.

Room Block

A block of rooms is being held at the conference site for a special rate of \$65/single occupancy or \$85/double occupancy plus tax. Contact the Holiday Inn South directly at 800-333-8123 to reserve your room and refer to the Department of Environmental Quality conference to get the special room rate. This room block expires 2/17/07, after which date the room rate will still be honored, based on availability.

Exhibits & Networking

Don't miss this opportunity to see the latest in renewable energy trends, hear about research and development projects, and mingle with industry colleagues.

To help us adequately plan for refreshments, please indicate in check box below if you plan to attend.

Registration – Agri-Energy Conference 2007

Name _____

Please type or print clearly.

Representing _____

Mailing Address _____

City/State/Zip Code _____

Daytime Phone () _____

Dietary Restrictions (be specific) _____

Email Address _____

Confirmations will be sent 1 week prior to the conference only to those providing an Email address.

PAYMENT INSTRUCTIONS (CREDIT CARD):

Please charge my:

☐

Card # _____ Expiration Date _____

☐

Cardholder name (as it appears on card) _____

☐

Billing Address (if different from address above) _____

☐

Cardholder Signature _____

Total amount to be charged to credit card \$ _____ # of Registrants _____

If paying by credit card and faxing your registration, please fax to 517-241-7942 (secure site).

Please check appropriate box:

Day 1 only

Day 2 only

Both Days

☐ Check here if you plan to attend Day 1 Exhibits & Networking (4:00 - 5:30 p.m.)

**Early Bird
Registration**

☐ \$75

☐ \$55

☐ \$110

**Late
Registration**

☐ \$100

☐ \$80

☐ \$160

To qualify for Early Bird rates, your registration and payment must be received no later than March 1, 2007.

Please check appropriate box(es):

☐ Producer

List all commodities: _____

☐ Ag Service Provider

☐ Commodity Organization

☐ Government

☐ Other _____

REGISTRATION INFORMATION:

Environmental Assistance Center
800-662-9278

REGISTER ON-LINE:

www.michigan.gov/deqworkshops

For mobility, visual, hearing, special dietary needs, or other assistance, contact Mary Goodhall at 517-241-7968.

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MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SCIENCE AND SERVICES DIVISION
PO BOX 30457
LANSING MI 48909-7957

The poster features a collage of images: a forest, a person holding a seed, and wind turbines. The word 'MICHIGAN' is written vertically in large, white, outlined letters. The title 'Agri-Energy Conference 2007' is at the top right. The date and location are in the bottom right, and contact information is at the very bottom right.

Agri-Energy Conference 2007

MICHIGAN

March 13-14, 2007
Holiday Inn South
Lansing, Michigan

Jennifer M. Granholm, Governor
Steven E. Chester, Director
www.michigan.gov/deq • 800-662-9278